gitaficionado.github.io/mercury | leonardoaalvarez@gmail.com | linkedin.com/in/leonardo-alvarez-it

Experienced Technical Instructor and Curriculum Developer with a demonstrated history of developing and delivering engaging technical training programs for diverse audiences. Possesses a strong understanding of AI and data center technologies, combined with expertise in instructional design, adult learning principles, and hands-on lab development. Proven ability to translate complex technical concepts into clear and concise training materials, modeling a deep understanding and practical application of knowledge. Passionate about teaching and creating "lightbulb moments" for learners while focusing on customer outcomes and adjusting instruction based on the varied backgrounds of learners

AREAS OF EXPERTISE

Client and Business Partner Collaboration | Al and Data Center Technologies | Process Improvement and Optimization | Advocacy and Relationship Building | Curriculum Development | Data Analysis and Corrective Action | Technical Instruction

PROFESSIONAL EXPERIENCE

Technical Curriculum Developer | IBM

2021 - 2024

- Partnered with Subject-Matter Experts to determine and develop learning objectives for courses.
- Collaborated with the Sales Enablement Center of Excellence to develop a comprehensive checklist for course developers
- Analyzed software compatibility reports to evaluate integration potential between multiple software programs, identifying and resolving conflicts.
- Gathered, developed, and assembled technical solutions for Application Modernization portfolio.
- Implemented Al-powered products and their applications in reducing repetitive work and improving business performance.
- Partnered with cross-functional teams to analyze product enhancements and developed hands-on labs showcasing the improvements.

Computer Science Instructor | Oconomowoc High School

2020 - 2021

- Facilitated projects that focused on developing students' programming and coding skills.
- Created user guides, best practices documents, and reference materials in a virtual environment.
- Conducted engaging workshops and presentations.
- Used data-driven approaches to optimize learning experiences.

Entrepreneur | icniVaD Communications

2007 - 2021

- Planned, developed, assessed, deployed, and maintained web applications.
- Translated client requirements into application designs and system requirements.
- Provided effective troubleshooting and remediation for web applications.
- Determined coding needs for e-commerce, security, and specialized scripts, and tested website design for responsiveness and effectiveness.

SKILLS

- Business Acumen: Go-to-market Strategy Development and Sales Enablement
- Deliverables: Instructor/Virtual-led trainings, Lab Setup Guides, Hands-on exercises, Infographics, and Storyboards
- Middleware: IBM App Connect Enterprise and MQ Explorer
- Tools and Technologies: Snagit, Adobe Audition, GitHub, PyCharm, Camtasia, Jira, Adobe Captivate, OpenShot, and Vyond

EDUCATION

Master of Science, Educational Leadership | Cardinal Stritch University Bachelor of Science, Sociology and Secondary Education | Marquette University

SPEAKING ENAGEMENTS AND CREDENTIALS

- IBM TechXChange 2023: "Development & Testing for IBM App Connect"
- IBM Certified Exam Developer 2023
- IBM Certified Developer App Connect Enterprise
- IBM Data Visualization Using Python

• O'Reilly Media – API Fundamentals